

Subscribe (Full Service) Register (Limited Service, Free) Login

Search: • The ACM Digital Library • The Guide

blob characters utf-8 double byte character set

SEARCH



Feedback Report a problem Satisfaction survey

Terms used blob characters utf 8 double byte character set

 ∇

Found **26,953** of **169,166**

Sort results by Display

results

 \triangle relevance

Save results to a Binder ? Search Tips Open results in a new

Try an Advanced Search Try this search in The ACM Guide

expanded form window

Result page: 1 2 3 4 5 6 7 8 9 10

next Relevance scale

Results 1 - 20 of 200 Best 200 shown

At the forge: Unicode

Reuven M. Lerner

March 2003 Linux Journal, Volume 2003 Issue 107 Publisher: Specialized Systems Consultants, Inc.

Full text available: html(16.84 KB) Additional Information: full citation, index terms

2 Research papers: storage, indexing, and system architecture: System RX: one part





relational, one part XML

Kevin Beyer, Roberta J. Cochrane, Vanja Josifovski, Jim Kleewein, George Lapis, Guy Lohman, Bob Lyle, Fatma Özcan, Hamid Pirahesh, Normen Seemann, Tuong Truong, Bert Van der Linden, Brian Vickery, Chun Zhang

June 2005 Proceedings of the 2005 ACM SIGMOD international conference on Management of data

Publisher: ACM Press

Full text available: R pdf(426.08 KB) Additional Information: full citation, abstract, references

This paper describes the overall architecture and design aspects of a hybrid relational and XML database system called System RX. We believe that such a system is fundamental in the evolution of enterprise data management solutions: XML and relational data will coexist and complement each other in enterprise solutions. Furthermore, a successful XML repository requires much of the same infrastructure that already exists in a relational database management system. Finally, XML query languages hav ...

3 Level set and PDE methods for computer graphics



David Breen, Ron Fedkiw, Ken Museth, Stanley Osher, Guillermo Sapiro, Ross Whitaker August 2004 Proceedings of the conference on SIGGRAPH 2004 course notes GRAPH

Publisher: ACM Press

Full text available: pdf(17.07 MB) Additional Information: full citation, abstract

Level set methods, an important class of partial differential equation (PDE) methods, define dynamic surfaces implicitly as the level set (iso-surface) of a sampled, evolving nD function. The course begins with preparatory material that introduces the concept of using partial differential equations to solve problems in computer graphics, geometric modeling and computer vision. This will include the structure and behavior of several different types of differential equations, e.g. the level set eg ...

4 VRML molecular dynamics trajectories

Geoff Leach, James Gilbert

February 1999 Proceedings of the fourth symposium on Virtual reality modeling language

Publisher: ACM Press

Full text available: pdf(2.25 MB) Additional Information: full citation, references, index terms

Keywords: VRML, compression, molecular dynamics, scientific visualisation

⁵ Internationalization and character set standards

Glenn Adams

September 1993 StandardView, Volume 1 Issue 1

Publisher: ACM Press

Full text available: pdf(1.30 MB) Additional Information: full citation, index terms, review

6 Reviewed articles: SIGAda 2001 workshop, "creating a symbiotic relationship

between XML and Ada" Robert C. Leif

September 2002 ACM SIGAda Ada Letters, Volume XXII Issue 3

Publisher: ACM Press

Additional Information: full citation, abstract, references, citings, index Full text available: pdf(1.39 MB) terms

The purpose of the workshop was to organize the Ada community to take advantage of the opportunity to create Ada applications that are operating systems independent because they are based on a web technology, XML, Extensible Markup Language. The commercial use of the Internet is the driving force behind XML. Four elements of XML, which together are sufficient to build a web application, and all employ the same syntax were described. These are XML; its schema; the Extensible Stylesheet Language, ...

7 Getting Erlang to talk to the outside world

Joe Armstrong

October 2002 Proceedings of the 2002 ACM SIGPLAN workshop on Erlang

Publisher: ACM Press

Full text available: Topdf(125.52 KB) Additional Information: full citation, abstract, references, index terms

How should Erlang talk to the outside world? --- this question becomes interesting if we want to build distributed applications where Erlang is one of a number of communicating components. We assume these components interact by exchanging messages --- at this level of abstraction, details of programming language, operating system and host architecture are irrelevant. What is important is the ease with which we can construct such systems, and the precision with which we can isolate faulty componen ...

⁸ Technical correspondence: An overview of Fortran 2003

John Reid

August 2004 ACM SIGPLAN Notices, Volume 39 Issue 8

Publisher: ACM Press

Full text available: pdf(101.65 KB) Additional Information: full citation, abstract, references

There is plenty happening just now with respect to Fortran. Two sets of features (for

exception handling and for enhancements to allocatable arrays) were defined in Technical Reports as extensions to Fortran 95 and have become widely available in compilers.

The features of Fortran 2003 have been chosen and the standard is essentially complete. As well as the contents of the two Technical Reports, this adds interoperability with C, parameterized derived types, procedure pointers, type e ...

Requirements for and evaluation of RMI protocols for scientific computing Madhusudhan Govindaraju, Aleksander Slominski, Venkatesh Choppella, Randall Bramley, Dennis Gannon

November 2000 Proceedings of the 2000 ACM/IEEE conference on Supercomputing (CDROM)

Publisher: IEEE Computer Society

Full text available: pdf(306.83 KB) Additional Information: full citation, abstract, references, citings, index terms Publisher Site

Distributed software component architectures provide a promising approach to the problem of building large scale, scientific Grid applications. Communication in these component architectures is based on Remote Method Invocation (RMI) protocols that allow one software component to invoke the functionality of another. Examples include Java remote method invocation (Java RMI) and the new Simple Object Access Protocol (SOAP). SOAP has the advantage that many programming languages and component ...

Keywords: Distributed computing, software component systems, communication protocols, RMI, Java, SOAP

10 Automatic vectorization of character string manipulation and relational operations in

Pascal

T. Tsuda, Y. Kunieda, P. Atipas

August 1989 Proceedings of the 1989 ACM/IEEE conference on Supercomputing Publisher: ACM Press

Additional Information: full citation, abstract, references, index terms Full text available: pdf(1.00 MB)

In our paper of Supercomputing '88, an overview of V-Pascal, an automatic vectorizing compiler for Pascal, was presented with focus on its Version 1. In that paper, as one of those higher functions to be added to Version 2 V-Pascal, vector-mode execution of nonnummeric operations such as relational database operations and nonnumeric data manipulations was considered. This paper describes the actual results we have obtained. These results are important in that a new vista has been opened up ...

11 Vinci: a service-oriented architecture for rapid development of web applications

Rakesh Agrawal, Roberto J. Bayardo, Daniel Gruhl, Spiros Papadimitriou April 2001 Proceedings of the 10th international conference on World Wide Web Publisher: ACM Press

Full text available: pdf(472.82 KB) Additional Information: full citation, references, citings, index terms

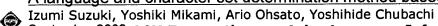
12 Scaling up the semantic web: On labeling schemes for the semantic web

Vassilis Christophides, Dimitris Plexousakis, Michel Scholl, Sotirios Tourtounis May 2003 Proceedings of the 12th international conference on World Wide Web **Publisher: ACM Press**

Additional Information: full citation, abstract, references, citings, index Full text available: pdf(294.32 KB) terms

This paper focuses on the optimization of the navigation through voluminous subsumption hierarchies of topics employed by Portal Catalogs like Netscape Open Directory (ODP). We advocate for the use of labeling schemes for modeling these hierarchies in order to efficiently answer queries such as subsumption check, descendants, ancestors or nearest common ancestor, which usually require costly transitive closure computations. We first give a qualitative comparison of three main families of schemes ...

13 A language and character set determination method based on N-gram statistics



September 2002 ACM Transactions on Asian Language Information Processing (TALIP), Volume 1 Issue 3

Publisher: ACM Press

Full text available: pdf(94.47 KB) Additional Information: full citation, abstract, references, index terms

An N-gram-based language, script, and encoding scheme-detection method is introduced in this article. The method detects language, script, and encoding schemes using a target text document encoded by computer by checking how many byte sequences of the target match the byte sequences that can appear in the texts belonging to a language, script, and encoding scheme. This detection mechanism is different from conventional N-grambased methods in that its threshold for any category is uniquely prede ...

Keywords: N-gram, Unicode, character set, corpus-based analysis, local language site, natural languages, text categorization

14 Contributions: Parallel programming techniques for compilers

Neil Lincoln

October 1970 ACM SIGPLAN Notices, Volume 5 Issue 10

Publisher: ACM Press

Full text available: pdf(746.32 KB) Additional Information: full citation, references

15 Integrating IR and RDBMS using cooperative indexing

Samuel DeFazio, Amjad Daoud, Lisa Ann Smith, Jagannathan Srinivasan

July 1995 Proceedings of the 18th annual international ACM SIGIR conference on Research and development in information retrieval

Publisher: ACM Press

Full text available: pdf(995.25 KB) Additional Information: full citation, references, citings, index terms

16 GPGPU: general purpose computation on graphics hardware

David Luebke, Mark Harris, Jens Krüger, Tim Purcell, Naga Govindaraju, Ian Buck, Cliff Woolley, Aaron Lefohn

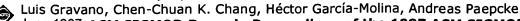
August 2004 Proceedings of the conference on SIGGRAPH 2004 course notes GRAPH **'04**

Publisher: ACM Press

Full text available: pdf(63.03 MB) Additional Information: full citation, abstract

The graphics processor (GPU) on today's commodity video cards has evolved into an extremely powerful and flexible processor. The latest graphics architectures provide tremendous memory bandwidth and computational horsepower, with fully programmable vertex and pixel processing units that support vector operations up to full IEEE floating point precision. High level languages have emerged for graphics hardware, making this computational power accessible. Architecturally, GPUs are highly parallel s ...

17 STARTS: Stanford proposal for Internet meta-searching



June 1997 ACM SIGMOD Record, Proceedings of the 1997 ACM SIGMOD international conference on Management of data SIGMOD '97, Volume 26 Issue 2

Publisher: ACM Press

Full text available: pdf(1.53 MB)

Additional Information: full citation, abstract, references, citings, index

Document sources are available everywhere, both within the internal networks of organizations and on the Internet. Even individual organizations use search engines from different vendors to index their internal document collections. These search engines are typically incompatible in that they support different query models and interfaces, they do not return enough information with the query results for adequate merging of the results, and finally, in that they do not export metadata about t ...

18 Localization of web content

Daniel Brandon

December 2001 Journal of Computing Sciences in Colleges, Volume 17 Issue 2

Publisher: Consortium for Computing Sciences in Colleges

Full text available: pdf(266.53 KB) Additional Information: full citation, references, index terms

19 Real-time shadowing techniques

Tomas Akenine-Moeller, Eric Chan, Wolfgang Heidrich, Jan Kautz, Mark Kilgard, Marc Stamminger

August 2004 Proceedings of the conference on SIGGRAPH 2004 course notes GRAPH '04

Publisher: ACM Press

Full text available: pdf(11.17 MB) Additional Information: full citation, abstract

Shadows heighten realism and provide important visual cues about the spatial relationships between objects. But integration of robust shadow shadowing techniques in real-time rendering is not an easy task. In this course on how shadows are incorporated in real-time rendering, attendees learn basic shadowing techniques and more advanced techniques that exploit new features of graphics hardware. The course begins with shadowing techniques using shadow maps. After an introduction to shadow maps and ...

20 Pen computing: a technology overview and a vision

André Meyer

July 1995 ACM SIGCHI Bulletin, Volume 27 Issue 3

Publisher: ACM Press

Full text available: pdf(5.14 MB) Additional Information: full citation, abstract, citings, index terms

This work gives an overview of a new technology that is attracting growing interest in public as well as in the computer industry itself. The visible difference from other technologies is in the use of a pen or pencil as the primary means of interaction between a user and a machine, picking up the familiar pen and paper interface metaphor. From this follows a set of consequences that will be analyzed and put into context with other emerging technologies and visions. Starting with a short historic ...

Results 1 - 20 of 200 Result page: 1 2 3 4 5 6 7 8 9 10

The ACM Portal is published by the Association for Computing Machinery. Copyright @ 2006 ACM, Inc. Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat Q QuickTime Windows Media Player Real Player



Subscribe (Full Service) Register (Limited Service, Free) Login

The ACM Digital Library C The Guide Search:

blob

SEARCH

Feedback Report a problem Satisfaction survey

Term used blob

Found 680 of 169,166

Sort results by

 \triangle relevance

Save results to a Binder Search Tips

Try an Advanced Search Try this search in The ACM Guide

Display results

expanded form Ö,

Open results in a new window

Result page: **1** <u>2</u> <u>3</u> <u>4</u> <u>5</u> <u>6</u> <u>7</u> <u>8</u> <u>9</u> <u>10</u> next Relevance scale

Results 1 - 20 of 200

Best 200 shown

Computational models: BLOB computing

Frédéric Gruau, Yves Lhuillier, Philippe Reitz, Olivier Temam

April 2004 Proceedings of the 1st conference on Computing frontiers

Publisher: ACM Press

Full text available: T pdf(1.02 MB)

Additional Information: full citation, abstract, references, index terms

Current processor and multiprocessor architectures are almost all based on the Von Neumann paradigm. Based on this paradigm, one can build a general-purpose computer using very few transistors, e.g., 2250 transistors in the first Intel 4004 microprocessor. In other terms, the notion that on-chip space is a scarce resource is at the root of this paradigm which trades on-chip space for program execution time. Today, technology considerably relaxed this space constraint. Still, few research works q ...

Keywords: bio-inspiration, cellular automata, scalable architectures

² An algorithm for blob hierarchy layout



David Harel, Gregory Yashchin

May 2000 Proceedings of the working conference on Advanced visual interfaces **Publisher: ACM Press**

Full text available: pdf(960.00 KB)

Additional Information: full citation, abstract, references, citings, index terms

We present an algorithm for the aesthetic drawing of basic hierarchical blob structures, of the kind found in higraphs and statecharts and in other diagrams in which hierarchy is depicted as topological inclusion. Our work could also be useful in window system dynamics, and possibly also in things like newspaper layout, etc. Several criteria for aesthetics are formulated, and we discuss their motivation, our methods of implementation and the algorithm's performance.

Keywords: blob, hierarchy, higraph, layout

3 Evolutionary combinatorial optimization: The blob code is competitive with edge-sets



in genetic algorithms for the minimum routing cost spanning tree problem

Bryant A. Julstrom

June 2005 Proceedings of the 2005 conference on Genetic and evolutionary computation GECCO '05

Publisher: ACM Press

Full text available: Top pdf(109.33 KB) Additional Information: full citation, abstract, references, index terms

Among the many codings of spanning trees for evolutionary search are those based on bijections between Prüfer strings---strings of n-2 vertex labels---and spanning trees on the labeled vertices. One of these bijections, called the Blob Code, showed promise as an evolutionary coding, but EAs that use it to represent spanning trees have not performed well. Here, a genetic algorithm that represents spanning trees via the Blob Code is faster than, and returns results competitive with tho ...

Keywords: blob code, codings, edge-sets, routing cost, spanning trees

H-BLOB: a hierarchical visual clustering method using implicit surfaces

T. C. Sprenger, R. Brunella, M. H. Gross

October 2000 Proceedings of the conference on Visualization '00

Publisher: IEEE Computer Society Press

Full text available: pdf(2.17 MB) Additional Information: full citation, citings, index terms

Keywords: catergorization, cluster visualization, clustering, information visualization, multidimensional information visualization, non-linear dimensionality reduction, partitioning, physics-based graph layout

⁵ Multiparty unconditionally secure protocols

David Chaum, Claude Crépeau, Ivan Damgard

January 1988 Proceedings of the twentieth annual ACM symposium on Theory of computing

Publisher: ACM Press

Additional Information: full citation, abstract, references, citings, index Full text available: pdf(857.96 KB) terms

Under the assumption that each pair of participants can communicate secretly, we show that any reasonable multiparty protocol can be achieved if at least 2n/3 of the participants are honest. The secrecy achieved is unconditional. It does not rely on any assumption about computational intractability.

6 Subquadratic zero-knowledge

Joan Boyar, Gilles Brassard, René Peralta

November 1995 Journal of the ACM (JACM), Volume 42 Issue 6

Publisher: ACM Press

Full text available: pdf(1.91 MB) Additional Information: full citation, references, citings, index terms

Keywords: bit commitment, circuit evaluation, communication complexity, cryptography, interactive proofs, matrix multiplication, non-averaging sets, randomness, zero knowledge

7 Session 6A: Hardness of the undirected congestion minimization problem

Matthew Andrews, Lisa Zhang

May 2005 Proceedings of the thirty-seventh annual ACM symposium on Theory of computing

Publisher: ACM Press

Full text available: 📆 pdf(195.96 KB) Additional Information: full citation, abstract, references, index terms

We show that there is no (log log M)^{1- ϵ} approximation for the undirected congestion minimization problem unless $NP \subseteq ZPTIME(n^{polylogn})$, where M is the size of the graph and ε is any positive constant.

Keywords: congestion minimization, hardness of approximation, undirected graphs

8 IR-4 (information retrieval): machine learning in information retrieval: Regularizing



translation models for better automatic image annotation Feng Kang, Rong Jin, Joyce Y. Chai

November 2004 Proceedings of the thirteenth ACM international conference on Information and knowledge management CIKM '04

Publisher: ACM Press

Full text available: pdf(250.23 KB) Additional Information: full citation, abstract, references, index terms

The goal of automatic image annotation is to automatically generate annotations for images to describe their content. In the past, statistical machine translation models have been successfully applied to automatic image annotation task [8]. It views the process of annotating images as a process of translating the content from a 'visual language' to textual words. One problem with the existing translation models is that common words are usually associated with too many different image regions. ...

Keywords: automatic image annotation, normalized translation model, regularized translation model, translation model

9 Multimedia information retrieval: Automatic image annotation and retrieval using cross-media relevance models





J. Jeon, V. Lavrenko, R. Manmatha

July 2003 Proceedings of the 26th annual international ACM SIGIR conference on Research and development in information retrieval

Publisher: ACM Press

Full text available: pdf(539.83 KB)

Additional Information: full citation, abstract, references, citings, index terms

Libraries have traditionally used manual image annotation for indexing and then later retrieving their image collections. However, manual image annotation is an expensive and labor intensive procedure and hence there has been great interest in coming up with automatic ways to retrieve images based on content. Here, we propose an automatic approach to annotating and retrieving images based on a training set of images. We assume that regions in an image can be described using a small vocabulary of ...

Keywords: image annotation, image retrieval, relevance models

Depicting fire and other gaseous phenomena using diffusion processes



September 1995 Proceedings of the 22nd annual conference on Computer graphics and interactive techniques

Publisher: ACM Press

Full text available: pdf(298.91 KB)

ps(134.43 KB)

Additional Information: full citation, references, citings, index terms

Keywords: advection, diffusion, fire, gaseous phenomena, light transport, multiple scattering, particle systems, smoke, turbulence, warped blobbies

11 Storing and querying XML data using denormalized relational databases

Andrey Balmin, Yannis Papakonstantinou

March 2005 The VLDB Journal — The International Journal on Very Large Data Bases,

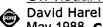
Volume 14 Issue 1

Publisher: Springer-Verlag New York, Inc.

Full text available: pdf(397.97 KB) Additional Information: full citation, abstract

XML database systems emerge as a result of the acceptance of the XML data model. Recent works have followed the promising approach of building XML database management systems on underlying RDBMS's. Achieving query processing performance reduces to two questions: (i) How should the XML data be decomposed into data that are stored in the RDBMS? (ii) How should the XML query be translated into an efficient plan that sends one or more SQL queries to the underlying RDBMS and combines the data ...

12 On visual formalisms



May 1988 Communications of the ACM, Volume 31 Issue 5

Publisher: ACM Press

Full text available: pdf(1.59 MB)

Additional Information: full citation, abstract, references, citings, index

terms, review

The higraph, a general kind of diagramming object, forms a visual formalism of topological nature. Higraphs are suited for a wide array of applications to databases, knowledge representation, and, most notably, the behavioral specification of complex concurrent systems using the higraph-based language of statecharts.

13 A note on efficient zero-knowledge proofs and arguments (extended abstract)



Joe Kilian

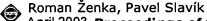
July 1992 Proceedings of the twenty-fourth annual ACM symposium on Theory of computing

Publisher: ACM Press

Additional Information: full citation, abstract, references, citings, index Full text available: pdf(937.71 KB) terms

In this note, we present new zero-knowledge interactive proofs and arguments for languages in NP. To show that x &egr; L, with an error probability of at most 2-k, our zero-knowledge proof system requires O(|x|c1)+O(|gc2|x|)k

14 Rendering: New dimension for sketches



April 2003 Proceedings of the 19th spring conference on Computer graphics

Publisher: ACM Press

Full text available: pdf(236.03 KB) Additional Information: full citation, abstract, references, citings

We propose a method for creating 'smart' sketches of free form 3D objects. A 2D sketch of an object drawn by the user is enriched with information about its 3D structure. With the help of our system, the user can rotate the created sketch of the object and view it from various angles. Since most of the user input is a traditional 2D sketch, the system is very easy to use and doesn't limit the user's creativity. Our approach closely simulates the way 3D objects are drawn by artists. The user firs ...

Keywords: blobs, modelling, non-photorealistic rendering, sketching

Military applications: Agent modeling: models of defeat

Gary King, Brent Heeringa, David Westbrook, Joe Catalano, Paul Cohen



Publisher: Winter Simulation Conference

Full text available: pdf(177.40 KB) Additional Information: full citation, abstract, references

Coalition operations are increasingly effects-based, which means they apply force only as necessary to achieve political and psychological effects. Capture the Flag is a wargaming environment that includes intelligent, autonomous adversaries. Our planner previously focused on two goals: occupying objectives and attrition. But attrition is a means to the defeat of one's enemies, not an end in itself. For Capture the Flag to plan for defeat, it needs a model of defeat. We model the "capacity fo ...

16 Modelling and representing surfaces: Interactive modelling from sketches using



spherical implicit functions A. Alexe, V. Gaildrat, L. Barthe

November 2004 Proceedings of the 3rd international conference on Computer graphics, virtual reality, visualisation and interaction in Africa

Publisher: ACM Press

Full text available: pdf(457.03 KB) Additional Information: full citation, abstract, references, index terms

We present an interactive modelling technique, which reconstructs three-dimensional objects from user-drawn two-dimensional strokes. We first extract a skeleton from the 2D contour, and the skeleton is used to define an implicit surface that fits the 2D contour. The reconstructed 3D shape has a natural aspect, it is very smooth and can easily be edited and modified using strokes or performing operations on the skeleton. This method is very accessible for non-specialist users and it allows fas ...

Keywords: geometric modelling, implicit surfaces, sketches

17 Multimedia data mining: Automatic image annotation and retrieval using subspace



clustering algorithm

Lei Wang, Li Liu, Latifur Khan

November 2004 Proceedings of the 2nd ACM international workshop on Multimedia databases

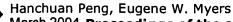
Publisher: ACM Press

Full text available: pdf(318.09 KB) Additional Information: full citation, abstract, references, index terms

The development of technology generates huge amounts of non-textual information, such as images. An efficient image annotation and retrieval system is highly desired. Clustering algorithms make it possible to represent visual features of images with finite symbols. Based on this, many statistical models, which analyze correspondence between visual features and words and discover hidden semantics, have been published. These models improve the annotation and retrieval of large image databases. ...

Keywords: EM, SVD, blob tokens, features, similarity, subspace clustering

18 Comparing in situ mRNA expression patterns of drosophila embryos



March 2004 Proceedings of the eighth annual international conference on Resaerch in computational molecular biology RECOMB '04

Publisher: ACM Press

Full text available: Top pdf(377.74 KB) Additional Information: full citation, abstract, references, index terms

In situ staining of a target mRNA at several time points during the development of a D. melanogaster embryo gives one a detailed spatio-temporal view of the expression pattern of a given gene. We have developed algorithms and software for analyzing a database of such images with the goal of being able to identify coordinately expressed genes and further our understanding of cis-regulatory control during embryogenesis. Our approach combines measures of similarity at bo ...

Keywords: drosophila, embryogenesis, gaussian mixture model, gene expression, image matching, in situ hybridization

19 Translating GraphLog to SQL

Frank Ch. Eigler

October 1994 Proceedings of the 1994 conference of the Centre for Advanced Studies on Collaborative research

Publisher: IBM Press

Full text available: pdf(103.75 KB) Additional Information: full citation, abstract, references, index terms

The Hy⁺ database visualization system uses GraphLog, a novel graphical language to express a wide range of gueries that have been traditionally outside the reach of relational languages. Therefore Hy+ has used various deductive database systems (Prolog, LDL*, CORAL*) to compute GraphLog queries. With large or legacy databases, however, it is desirable to use relational databases like IBM* DB2* for AIX* to perform the com ...

20 Hy+: a Hygraph-based query and visualization system

Mariano Consens, Alberto Mendelzon

June 1993 ACM SIGMOD Record, Proceedings of the 1993 ACM SIGMOD international conference on Management of data SIGMOD '93, Volume 22 Issue 2

Publisher: ACM Press

Full text available: 🔁 pdf(719.06 KB) Additional Information: full citation, references, citings, index terms

Results 1 - 20 of 200

Result page: **1** 2 3 4 5 6 7 8 9 10

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc. Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat Q QuickTime Windows Media Player Real Player



Subscribe (Full Service) Register (Limited Service, Free) Login

Search: • The ACM Digital Library • The Guide

binary large objects japanese korean chinese languages

SEARCH



Feedback Report a problem Satisfaction survey

Terms used

binary large objects japanese korean chinese languages

 \supset

window

Found **53,688** of **169,166**

Sort results by

Best 200 shown

results

relevance Display

expanded form

Save results to a Binder Search Tips Open results in a new

Try an Advanced Search Try this search in The ACM Guide

Results 1 - 20 of 200

Result page: 1 2 3 4 5 6 7 8 9 10

Relevance scale

1 Comparative study of monolingual and multilingual search models for use with asian





languages

Jacques Savoy

June 2005 ACM Transactions on Asian Language Information Processing (TALIP),

Volume 4 Issue 2

Publisher: ACM Press

Full text available: 📆 pdf(305.37 KB) Additional Information: full citation, abstract, references, index terms

Based on the NTCIR-4 test-collection, our first objective is to present an overview of the retrieval effectiveness of nine vector-space and two probabilistic models that perform monolingual searches in the Chinese, Japanese, Korean, and English languages. Our second goal is to analyze the relative merits of the various automated and freely available toolsto translate the English-language topics into Chinese, Japanese, or Korean, and then submit the resultant query in order to retrieve pertinent ...

Keywords: Chinese language, Japanese language, Korean language, Multilingual information retrieval, cross-language information retrieval, natural language processing with Asian languages, results-merging, search engines with Asian languages

2 Rich results from poor resources: NTCIR-4 monolingual and cross-lingual retrieval of





korean texts using chinese and english

Kui Lam Kwok, Sora Choi, Norbert Dinstl

June 2005 ACM Transactions on Asian Language Information Processing (TALIP), Volume 4 Issue 2

Publisher: ACM Press

Full text available: pdf(685.34 KB) Additional Information: full citation, abstract, references, index terms

We report on Korean monolingual, Chinese-Korean English-as-pivot bilingual, and Chinese-English bilingual CLIR experiments using MT software augmented with Webbased entity-oriented translation as resources in the NTCIR-4 environment. Simple stemming is helpful in improving bigram indexing for Korean retrieval. For word indexing, keeping nouns only is preferable. Web-based translation reduces untranslated terms left over after MT and substantially improves CLIR results. Translation concatenation ...

Keywords: Chinese-English-Korean pivot CLIR, Chinese-Korean CLIR, Web-based entityoriented translation, bigram indexing, translation disambiguation

3 Machine learning comprehension grammars for ten languages

Patrick Suppes, Lin Liang, Michael Böttner

September 1996 Computational Linguistics, Volume 22 Issue 3

Publisher: MIT Press

Full text available: pdf(1.27 MB) Additional Information: full citation, abstract, references

Publisher Site

Comprehension grammars for a sample of ten languages (English, Dutch, German, French, Spanish, Catalan, Russian, Chinese, Korean, and Japanese) were derived by machine learning from corpora of about 400 sentences. Key concepts in our learning theory are: probabilistic association of words and meanings, grammatical and semantical form generalization, grammar computations, congruence of meaning, and dynamical assignment of denotational value to a word.

4 Workshop reports: Cross-Language Chinese Text Retrieval in NTCIR Workshop:

towards Cross-Language multilingual Text Retrieval

Kuang-hua Chen, Hsin-Hsi Chen

September 2001 ACM SIGIR Forum, Volume 35 Issue 2

Publisher: ACM Press

Full text available: R pdf(685.26 KB) Additional Information: full citation, abstract, references

This article reports the results of Chinese Text Retrieval (CHTR) tasks in NTCIR Workshop 2 and the future plan of NTCIR workshop. CHTR tasks fall into two categories: Chinese-Chinese IR (CHIR) and English-Chinese IR (ECIR). The definitions, schedules, test collection (CIRB010), search results, evaluation, and initial analyses of search results of CHIR and ECIR are discussed in this article. The new plan of NTCIR towards multilingual Cross-Language Information Retrieval (CLIR) is also described.

⁵ Japanese APL language system on IBM Multistation 5550

M. Udo, Y. Akimoto, S. Kaneko, T. Sanuki, M. Alfonseca

May 1986 ACM SIGAPL APL Quote Quad, Proceedings of the international conference on APL APL '86, Volume 16 Issue 4

Publisher: ACM Press

Additional Information: full citation, abstract, references, citings, index Full text available: pdf(708.06 KB)

This paper exemplifies the national language support of a programming language by describing the implementation of APL with a language facility for processing Japanese characters: that is, a character set that has "wide" characters that occupy space of more than one byte. By national language support, in this paper, we mean that users are enabled to use their own national language in the data, as legal character strings of the programming language. We describe the implementation ...

Alphabet Soup

Stephen Turnbull

March 1999 Linux Journal

Publisher: Specialized Systems Consultants, Inc.

Full text available: html(40.76 KB) Additional Information: full citation, abstract, references, index terms

The Internationalization of Linux, Part 1: Mr. Turnbull takes a look at the problems faced when different character sets and the need for standardization

7 Dynamic programming: a method for taking advantage of technical terminology in Japanese documents



Eiko Yamamoto, Mikio Yamamoto, Kyoji Umemura, Kenneth W. Church November 2000 Proceedings of the fifth international workshop on on Information retrieval with Asian languages

Publisher: ACM Press

Full text available: 🔁 pdf(506.81 KB) Additional Information: full citation, abstract, references

We introduce a new similarity measure based on dynamic programming, intended for technical terms such as machine translation system, which are quite common in technical writing. We compare our proposal with systems which use standard IDF cosine similarity, but on different vocabularies. The dynamic programming method is relatively strong when the query contains a single long technical term, and none of the words in the term are particularly good keywords.

Keywords: edit distance, information retrieval, similarity measure, technical term, terminology

8 Use of mutual information based character clusters in dictionary-less morphological analysis of Japanese



Hideki Kashioka, Yasuhiro Kawata, Yumiko Kinjo, Andrew Finch, Ezra W. Black August 1998 Proceedings of the 17th international conference on Computational linguistics - Volume 1 , Proceedings of the 36th annual meeting on **Association for Computational Linguistics - Volume 1**

Publisher: Association for Computational Linguistics, Association for Computational Linguistics

Full text available: pdf(469.55 KB) Publisher Site

Additional Information: full citation, abstract, references, citings

For languages whose character set is very large and whose orthography does not require spacing between words, such as Japanese, tokenizing and part-of-speech tagging are often the difficult parts of any morphological analysis. For practical systems to tackle this problem, uncontrolled heuristics are primarily used. The use of information on character sorts, however, mitigates this difficulty. This paper presents our method of incorporating character clustering based on mutual information into De ...

Feasibility study for ellipsis resolution in dialogues by machine-learning technique Yamamoto Kazuhide, Sumita Eiichiro



Publisher: Association for Computational Linguistics, Association for Computational Linguistics

Full text available: pdf(726.06 KB)

Additional Information: full citation, abstract, references, citings

Publisher Site

A method for resolving the ellipses that appear in Japanese dialogues is proposed. This method resolves not only the subject ellipsis, but also those in object and other grammatical cases. In this approach, a machine-learning algorithm is used to select the attributes necessary for a resolution. A decision tree is built, and used as the actual ellipsis resolver. The results of blind tests have shown that the proposed method was able to provide a resolution accuracy of 91.7% for indirect objects, ...

10 Hello, world! a guide for transmitting multilingual electronic mail



Sunny Au

November 1995 Proceedings of the 23rd annual ACM SIGUCCS conference on User services: winning the networking game

Publisher: ACM Press

Full text available: pdf(560.55 KB) Additional Information: full citation, references, index terms

11 A comparison of Chinese document indexing strategies and retrieval models

Robert W. P. Luk, K. L. Kwok

September 2002 ACM Transactions on Asian Language Information Processing (TALIP), Volume 1 Issue 3

Publisher: ACM Press

Full text available: R pdf(419.42 KB) Additional Information: full citation, abstract, references, index terms

With the advent of the Internet and intranets, substantial interest is being shown in Asian language information retrieval; especially in Chinese, which is a good example of an Asian ideographic language (other examples include Japanese and Korean). Since, in this type of language, spaces do not delimit words, an important issue is which index terms should be extracted from documents. This issue also has wider implications for indexing other languages such as agglutinating languages (e.g., Finni ...

Keywords: Chinese information retrieval, comparison, indexing strategies

12 The FINITE STRING Newsletter: Abstracts of current literature

Computational Linquistics Staff

January 1987 Computational Linguistics, Volume 13 Issue 1-2

Publisher: MIT Press

Full text available: pdf(6.15 MB) Additional Information: full citation

Publisher Site

13 A computer-terminal, hardware/software system with enhanced user input

capabilities: the enhanced-input terminal system (EITS)

Roy Kaplow, Michael Molnar

July 1976 ACM SIGGRAPH Computer Graphics, Proceedings of the 3rd annual conference on Computer graphics and interactive techniques SIGGRAPH

'76, Volume 10 Issue 2

Publisher: ACM Press

Full text available: 🔀 pdf(223.47 KB) Additional Information: full citation, abstract, references

The Enhanced-Input Terminal project is directed at providing major new degrees of freedom for touch-type computer input, especially for on-line use of interactive computer systems. The terminal comprises an integrated of hardware and software. While various choices are available for the actual input and output devices, the present prototype utilizes video display for both devices and a "cross-wire", touch-sensitive input panel. The EITS allows an "author" to define an essentially infinite set of ...

14 User tests and multimodal gesture: Large vocabulary sign language recognition

based on hierarchical decision trees

Gaolin Fang, Wen Gao, Debin Zhao

November 2003 Proceedings of the 5th international conference on Multimodal interfaces

Publisher: ACM Press

Full text available: 🔁 pdf(336.28 KB) Additional Information: full citation, abstract, references, index terms

The major difficulty for large vocabulary sign language or gesture recognition lies in the huge search space due to a variety of recognized classes. How to reduce the recognition



time without loss of accuracy is a challenge issue. In this paper, a hierarchical decision tree is first presented for large vocabulary sign language recognition based on the divideand-conquer principle. As each sign feature has the different importance to gestures, the corresponding classifiers are proposed for the hi ...

Keywords: Gaussian mixture model, finite state machine, gesture recognition, hierarchical decision tree, sign language recognition

15 Overlapping statistical word indexing: a new indexing method for Japanese text

Yasushi Ogawa, Toru Matsuda

July 1997 ACM SIGIR Forum, Proceedings of the 20th annual international ACM SIGIR conference on Research and development in information retrieval SIGIR '97, Volume 31 Issue SI

Publisher: ACM Press

Full text available: pdf(1.46 MB) Additional Information: full citation, references, citings, index terms

16 Invited paper: Future directions of machine translation

Jun-ichi Tsuiii

August 1986 Proceedings of the 11th coference on Computational linguistics

Publisher: Association for Computational Linguistics

Full text available: pdf(1.46 MB) Additional Information: full citation, references, citings

17 Offline handwritten Chinese character recognition by radical decomposition



Daming Shi, Robert I. Damper, Steve R. Gunn March 2003 ACM Transactions on Asian Language Information Processing (TALIP), Volume 2 Issue 1

Publisher: ACM Press

Full text available: pdf(176.69 KB) Additional Information: full citation, abstract, references, index terms

Offline handwritten Chinese character recognition is a very hard pattern-recognition problem of considerable practical importance. Two popular approaches are to extract features holistically from the character image or to decompose characters structurally into component parts---usually strokes. Here we take a novel approach, that of decomposing into radicals on the basis of image information (i.e., without first decomposing into strokes). During training, 60 examples of each radical were represe ...

Keywords: Chinese computing, Viterbi decoding, active shape modeling, offline character recognition

18 Pen computing: a technology overview and a vision



André Meyer

July 1995 ACM SIGCHI Bulletin, Volume 27 Issue 3

Publisher: ACM Press

Full text available: pdf(5.14 MB) Additional Information: full citation, abstract, citings, index terms

This work gives an overview of a new technology that is attracting growing interest in public as well as in the computer industry itself. The visible difference from other technologies is in the use of a pen or pencil as the primary means of interaction between a user and a machine, picking up the familiar pen and paper interface metaphor. From this follows a set of consequences that will be analyzed and put into context with other emerging technologies and visions. Starting with a short historic ...

19 Alphabet Soup: The internationalization of Linux, Part 2



Stephen Turnbull

April 1999 Linux Journal

Publisher: Specialized Systems Consultants, Inc.

Full text available: html(41.08 KB) Additional Information: full citation, abstract, references, index terms

Mr. Turnbull takes a look at the problems faced with different character sets and the need for standardization

20 Cross-lingual information retrieval: Automatic transliteration for Japanese-to-English



text retrieval

Yan Qu, Gregory Grefenstette, David A. Evans

July 2003 Proceedings of the 26th annual international ACM SIGIR conference on Research and development in information retrieval

Publisher: ACM Press

Full text available: pdf(242.80 KB) Additional Information: full citation, abstract, references, index terms

For cross language information retrieval (CLIR) based on bilingual translation dictionaries, good performance depends upon lexical coverage in the dictionary. This is especially true for languages possessing few inter-language cognates, such as between Japanese and English. In this paper, we describe a method for automatically creating and validating candidate Japanese transliterated terms of English words. A phonetic English dictionary and a set of probabilistic mapping rules are used for autom ...

Keywords: automatic transliteration, cross language information retrieval

Results 1 - 20 of 200

Result page: 1 2 3 4 5 6 7 8 9 10 next

The ACM Portal is published by the Association for Computing Machinery. Copyright @ 2006 ACM, Inc. Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player

WEST Search History

Hide Items Restore Clear Cencel

DATE: Friday, January 13, 2006

Hide?	Set Name	<u>Query</u>	Hit Count
	DB=PG	PB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ	
	L6	(blob near5 replication) and (source near5 data) and (target near5 data)	4
	L5	L3 and (data near5 replicat\$3)	0
	L4	L3 and (data near5 replicat\$4)	0
	L3	(blob near5 set\$1) and (blob near5 id\$)	16
	L2	L1 and (blob near5 set\$1) and (blob near5 id\$)	0
	L1	((character\$1 or word\$1)near5 (set)) and (character\$1 near5 id\$)	1312

END OF SEARCH HISTORY

WEST Search History



DATE: Friday, January 13, 2006

Hide?	Set Name	Query	Hit Count
	DB=PGPB, USPT	,USOC,EPAB,JPAB,DWPI,TDBD;	PLUR=YES; OP=ADJ
	L4	L3 and character\$1	13
	L3	L2 and encod\$3	26
	L2	L1 and blob	26
	L1	utf-8	1014

END OF SEARCH HISTORY

RESULT LIST

18 results found in the Worldwide database for:

blob in the title

(Results are sorted by date of upload in database)

IMAGE ANALYSIS DEVICE, IMAGE ANALYSIS METHOD, AND BLOB **IDENTIFICATION DEVICE**

Inventor: CURRY DONALD J; NAFARIEH ASGHAR; (+1) Applicant: XEROX CORP

IPC: G06K9/00; G06K9/34; G06K9/36 (+8) EC:

Publication info: JP2005228340 - 2005-08-25

Oyster rearing procedure consists of attaching each one to plastic mesh on bottom of maturing bed by blob or mortar

Inventor: GUILBAUD STEPHANE ROGER Applicant: GUILBAUD STEPHANE ROGER (FR)

EC: A01K61/00B IPC: A01K61/00; A01K61/00; (IPC1-7): A01K61/00

Publication info: FR2858920 - 2005-02-25

COMPUTER VISION METHOD AND SYSTEM FOR BLOB-BASED ANALYSIS USING A PROBABILISTIC FRAMEWORK

Inventor: COLMENAREZ ANTONIO; GUTTA SRINIVAS V Applicant: KONINKL PHILIPS ELECTRONICS NV (NL)

R; (+1)

EC: G06T7/20C IPC: G06T7/20; G06T7/20; (IPC1-7): G06T5/00

(+1)

Publication info: W003044737 - 2003-05-30

Database storage and access method for use with very large amounts of oceanographic data, whereby data is stored in a geographical location dependent manner with BLOB data files stored separately and referenced by the database

Inventor: NISSEN IVOR (DE); UNGER MICHAEL (DE)

Applicant: BUNDESREP DEUTSCHLAND (DE)

IPC: G06F17/30; G06F17/30; (IPC1-7): G06F17/30

Publication info: **DE10240881** - 2004-03-18

Multiprobe blob test in lieu of 100% probe test

Inventor: STUBBLEFIELD TODD D (US); GHARIS Applicant:

EUGENE T (US); (+1)

EC: G01R31/28E11 IPC: G01R31/28; G01R31/28; (IPC1-7): G06F19/00

(+1)

Publication info: US2004034493 - 2004-02-19

SUBSAMPLING METHOD FOR REAL-TIME BLOB DETECTION AND TRACKING IN IMAGE STREAM BASED ON AFFINE WARPING, AND **COMPUTER-EXECUTABLE PROGRAM**

Inventor: ALES UDE; ATKESON CHRISTOPHER

Applicant: ATR ADVANCED TELECOMM RES INST

IPC: G06T1/00; G06T7/20; G06T1/00 (+3)

Publication info: JP2004163989 - 2004-06-10

Hybrid component manufacture/encapsulation technique having component connected substrates and flexible circuit wire connections/pad connection with semi solid sticky blob substrate placed forming partial encapsulation.

Inventor:

Applicant: SIEMENS AG (DE)

EC: H01L23/13; H01L23/31H2; (+1)

IPC: H01L23/13; H01L23/31; H05K3/28 (+6)

Publication info: FR2795908 - 2001-01-05

Integrated circuit container electrical connection method having upper protection layer gap revealing metallic pad and metallic deposition shape covering protection walls/holding solder blob connection.

Inventor: PETIT LUC; CASTELLANE ALEXANDRE

Applicant: ST MICROELECTRONICS SA (FR)

EC: H01L21/60B2; H01L23/485B; (+1)

IPC: H01L21/60; H01L23/485; H05K1/11 (+8)

Publication info: FR2799578 - 2001-04-13

Apparatus and method for optimizing keyframe and blob retrieval and storage

Inventor: ELENBAAS HERMANUS (NL); DIMITROVA

NEVENKA (MK)

EC: G06F17/30M5

Applicant: KONINKL PHILIPS ELECTRONICS NV (NL)

IPC: G06F17/30; G06F17/30; (IPC1-7): G06F17/00

Publication info: TW477937B - 2002-03-01

10 APPARATUS AND METHOD FOR OPTIMIZING KEYFRAME AND BLOB RETRIEVAL AND STORAGE

Inventor: ELENBAAS HERMAN; DIMITROVA NEVENKA

Applicant: KONINKL PHILIPS ELECTRONICS NV (NL);

PHILIPS SVENSKA AB (SE)

IPC: G06F17/30; G06F17/30; (IPC1-7): G06F17/30

Publication info: WO9928835 - 1999-06-10

EC: G06F17/30M5

Data supplied from the esp@cenet database - Worldwide



Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

C□::Search Results **BROWSE SEARCH IEEE XPLORE GUIDE** Results for "((target<in>metadata) <and> (blob<in>metadata))<and> (field<in>..." ⊠e-mail Your search matched 1 of 1297674 documents. A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order. » Search Options View Session History **Modify Search** ((target<in>metadata) <and> (blob<in>metadata))<and> (field<in>metadata) New Search >> L Check to search only within this results set » Key Display Format: Citation C Citation & Abstract IEEE Journal or IEEE JNL Magazine IEE Journal or Magazine **IEE JNL** 1. Segmentation and tracking of interacting human body parts under occlus IEEE CNF IEEE Conference shadowing **Proceeding** Sangho Park; Aggarwal, J.K.; **IEE Conference IEE CNF** Motion and Video Computing, 2002. Proceedings. Workshop on Proceeding 5-6 Dec. 2002 Page(s):105 - 111 IEEE STD IEEE Standard Digital Object Identifier 10.1109/MOTION.2002.1182221 AbstractPlus | Full Text: PDF(332 KB) IEEE CNF

Various Colonial Control

Help Contact Us Privacy &:

© Copyright 2005 IEEE -

Indexed by #Inspec



Home | Login | Logout | Access Information | Alerts |

	Xplore®		Welcom	e United States	Patent and Traden	nark Office
Search Res	ults			BROWSE	SEARCH	IEEE XPLORE GUIDE
Your search	"((blob <in>metadata) <a n matched 9 of 1297674 doo n of 100 results are displaye</a </in>	cuments.			in Descending ord	⊠ e-mail er.
» Search Op	otions					
View Session	on History	Modi	fy Search			
New Search	1	((blo	b <in>metad</in>	ata) <and> (enco</and>	de <in>metadata))</in>	»
		□ c	heck to sea	arch only within t	his results set	
» Key		Disp	lay Format	: • Citation	C Citation & Abs	stract
IEEE JNL	IEEE Journal or Magazine	Select	Article Ir	formation		
IEE JNL	IEE Journal or Magazine	Colout	Al dolo li			
IEEE CNF	IEEE Conference Proceeding		-	entation of movi ra, M.; Davies, M		thin the compressed domain
IEE CNF	IEE Conference Proceeding		Interna	tional Conference	e on	2004. Proceedings. (ICASSP '04).
IEEE STD	IEEE Standard				2004 Page(s):iii - 609 10.1109/ICASSP.20	
			Abstrac	ctPlus Full Text:	<u>PDF(</u> 890 KB) IEE	EE CNF
			iossies Knowiti Procee	ss encoding sch on, K.; dings of the IEEE	nemes	and binary pictures by simple, efi 5 - 896
			<u>Abstrac</u>	ctPlus Full Text:	<u>PDF(</u> 5444 KB) IE	EEE JNL
			Marago Acoust IEEE T Volume	os, P.; Schafer, Rics, Speech, and ransactions on e 34, Issue 5, O	R.; Signal Processing ct 1986 Page(s):122	nd coding of binary images [see also IEEE Transactions on Sig 28 - 1244 EEE JNL
			Raidl, (Evolution Volume Digital	G.R.; Julstrom, B onary Computation Ton Table 3, Jur Object Identifier	.A.; on, IEEE Transactio ne 2003 Page(s):225 10.1109/TEVC.2002	5 - 239
			Wilson Vision, Volume	Image and Signa e 144, Issue 3, .	codes al Processing, IEE F June 1997 Page(s): PDF(516 KB) IEE	145 - 149
			6. Momei	nts of a crack co	oded blob	

Wilson, G.R.; Batchelor, B.G.;

	Computers and Digital Techniques, IEE Proceedings- Volume 140, Issue 1, Jan 1993 Page(s):54 - 58
	AbstractPlus Full Text: PDF(216 KB) IEE JNL
	7. Learning and extracting primal-sketch features in a log-polar image repre Gomes, H.M.; Fisher, R.B.; Computer Graphics and Image Processing, 2001 Proceedings of XIV Brazilian 15-18 Oct. 2001 Page(s):338 - 345 Digital Object Identifier 10.1109/SIBGRAPI.2001.963074
	AbstractPlus Full Text: PDF(733 KB) IEEE CNF
	 Motion segmentation and pose recognition with motion history gradients Bradski, G.R.; Davis, J.; Applications of Computer Vision, 2000, Fifth IEEE Workshop on. 4-6 Dec. 2000 Page(s):238 - 244 Digital Object Identifier 10.1109/WACV.2000.895428 <u>AbstractPlus</u> Full Text: <u>PDF</u>(736 KB) IEEE CNF
	 A data structure for the parallel processing of chains Wilson, G.R.; Batchelor, B.G.; Image Processing and its Applications, 1989., Third International Conference c 18-20 Jul 1989 Page(s):141 - 145 <u>AbstractPlus</u> Full Text: <u>PDF</u>(204 KB) IEE CNF
V	

Indexed by MINSPEC*

Help Contact Us Privacy &:

© Copyright 2005 IEEE -



Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

	RELEASE 2.1							
□ Search Re	sults			BROWSE	SEARCH	IEE	E XPLORE GU	IDE
Your searc	"((codes <in>metadata) h matched 7 of 1297674 do n of 100 results are display</in>	ocuments.				er.		⊠ e-mail
» Search O	ptions							
View Sessi	on History	Modi	ify S	Search				
New Searc	<u>h</u>	((co	des<	in>metadata) <and> (blob</and>	<in>metadata))<an< td=""><td>d> (data<</td><td>in>metadata)</td><td>≥</td></an<></in>	d> (data<	in>metadata)	≥
			he	k to search only within thi	is results set			
» Key		Disp	lay	Format: © Citation	C Citation & Abs	stract		
IEEE JNL	IEEE Journal or Magazine	Select	Δ	rticle Information				
IEE JNL	IEE Journal or Magazine	00.001					•	
IEEE CNF	IEEE Conference Proceeding		1.	Convex hull of chain-co				
IEE CNF	IEE Conference Proceeding			Computers and Digital Te Volume 136, Issue 6, N	echniques, IEE Pro		S-	
IEEE STD	IEEE Standard			AbstractPlus Full Text: I	<u>PDF(</u> 276 KB) IEE	E JNL	•	
			2.	Edge sets: an effective Raidl, G.R.; Julstrom, B.A Evolutionary Computation Volume 7, Issue 3, June Digital Object Identifier 10	A.; n, IEEE Transactio e 2003 Page(s):229 0.1109/TEVC.2002	ons on 5 - 239 2.807275	ŭ	
				AbstractPlus Reference	<u>s</u> Full Text: <u>PDF(</u>	756 KB)	IEEE JNL	
			3.	Search window size der Bailo, G.; Bariani, M.; Bar Image Processing, 2004. Volume 3, 24-27 Oct. 20 Digital Object Identifier 10	rbieri, I.; Raggio, M . ICIP '04. 2004 Int 	/I.; ernationa · 1456 Vo	ıl Conference o	
				AbstractPlus Full Text: I	<u>PDF(</u> 602 KB) IE E	EE CNF		
			4.	Segmentation of movin Coimbra, M.; Davies, M.; Acoustics, Speech, and S International Conference Volume 3, 17-21 May 20 Digital Object Identifier 10 AbstractPlus Full Text: §	Signal Processing, on 004 Page(s):iii - 600 0.1109/ICASSP.20	2004. Pro 5-8 vol.3 004.13266	oceedings. (ICA	

5. Event detection from MPEG video in the compressed domain Yoon, K.; DeMenthon, D.; Doermann, D.;

Pattern Recognition, 2000. Proceedings. 15th International Conference on Volume 1, 3-7 Sept. 2000 Page(s):819 - 822 vol.1

Digital Object Identifier 10.1109/ICPR.2000.905531

AbstractPlus | Full Text: PDF(412 KB) IEEE CNF

A region based descriptor for spatial distribution of motion activity for cc Divakaran, A.; Peker, K.; Huifang Sun;

Image Processing, 2000. Proceedings. 2000 International Conference on Volume 2, 10-13 Sept. 2000 Page(s):287 - 290 vol.2 Digital Object Identifier 10.1109/ICIP.2000.899359 AbstractPlus | Full Text: PDF(292 KB) | IEEE CNF

7. Morphological filtering of multi-level image using entropy Jong-Ho Choi; Duck-Young Ko; TENCON 99. Proceedings of the IEEE Region 10 Conference Volume 2, 15-17 Sept. 1999 Page(s):1279 - 1282 vol.2 Digital Object Identifier 10.1109/TENCON.1999.818662

AbstractPlus | Full Text: PDF(244 KB) | IEEE CNF

Indexed by #Inspec Help Contact Us Privacy &: © Copyright 2005 IEEE -



Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

S	ea	rc	h	R	es	u	ts

BROWSE

SEARCH

IEEE XPLORE GUIDE

Results for "((blob <in>metadata) <and> (field<in>metadata))<and> (data<in>metadata))<and> (data<in>metada</in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in></and></in>	e"
Your search matched 4 of 1297674 documents.	

☑ e-mail

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» ·	se	ar	C	1	U	P	Ę	0	П	S
-----	----	----	---	---	---	---	---	---	---	---

View Sessi	M	
New Searc	<u>h</u>	(
		Ľ
» Key		C
IEEE JNL	IEEE Journal or Magazine	Sel
IEE JNL	IEE Journal or Magazine	Sei
IEEE CNF	IEEE Conference Proceeding	
IEE CNF	IEE Conference Proceeding	
IEEE STD	IEEE Standard	

Modify	Search
--------	--------

((blob<in>metadata) <and> (field<in>metadata))<and> (data<in>metadata)

>>

Check to search only within this results set

Display Format:
 Citation C Citation & Abstract

Select Article Information

1. Clustering by scale-space filtering

Yee Leung; Jiang-She Zhang; Zong-Ben Xu;

Pattern Analysis and Machine Intelligence, IEEE Transactions on

Volume 22, Issue 12, Dec. 2000 Page(s):1396 - 1410

Digital Object Identifier 10.1109/34.895974

AbstractPlus | References | Full Text: PDF(7136 KB) IEEE JNL

2. Fixed Point Probability Field for Complex Occlusion Handling

Fleuret, F.; Lengagne, R.; Fua, P.;

Computer Vision, 2005. ICCV 2005. Tenth IEEE International Conference on

Volume 1, 17-20 Oct. 2005 Page(s):694 - 700

Digital Object Identifier 10.1109/ICCV.2005.102

AbstractPlus | Full Text: PDF(424 KB) IEEE CNF

3. Numerical simulations of wake structure generated by rotating blades us П marching, free vortex blob method

Duck-Joo Lee; Seon-Uk Na;

High Performance Computing on the Information Superhighway, 1997. HPC A:

28 April-2 May 1997 Page(s):744 - 747

Digital Object Identifier 10.1109/HPC.1997.592246

AbstractPlus | Full Text: PDF(336 KB) IEEE CNF

4. A system for reading USA census '90 hand-written fields

Simoncini, L.; Kovacs, Z.M.;

Document Analysis and Recognition, 1995., Proceedings of the Third Internation

Volume 1, 14-16 Aug. 1995 Page(s):86 - 91 vol.1

Digital Object Identifier 10.1109/ICDAR.1995.598950

AbstractPlus | Full Text: PDF(492 KB) IEEE CNF

Indexed by # inspec Contact Us Privacy &: © Copyright 2005 IEEE -



Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

☐ Search Session History

BROWSE

SEARCH

IEEE XPLORE GUIDE

Fri, 13 Jan 2006, 12:42:50 PM EST

Edit an existing query or compose a new query in the Search Query Display.

Select a search number (#)

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Search Query Display



Recent Search Queries

- #1 ((utf-8<in>metadata) <and>(blob<in>metadata))
- #2 ((blob<in>metadata) <and>(encode<in>metadata))
- #3 ((blob<in>metadata)<and>(encode<in>metadata))
- #4 ((codes<in>metadata) <and> (blob<in>metadata))<and> (data<in>metadata)
- #5 ((codes<in>metadata)<and>(blob<in>metadata))<and>(data<in>metadata))<and>(data<in>metadata)
- #6 ((blob<in>metadata) <and>(source<in>metadata))<and>(scheme<in>metadata)
- #7 ((blob<in>metadata) <and>(identifier<in>metadata))
- #8 ((blob<in>metadata)<and>(byte<in>metadata))
- #9 ((blob<in>metadata) <and> (field<in>metadata))<and> (data<in>metadata)
- #10 ((target<in>metadata) <and>(source<in>metadata))<and>(field<in>metadata))
- #11 ((target<in>metadata) <and>(blob<in>metadata))<and>(field<in>metadata))
- #12 ((target<in>metadata) <and>(blob<in>metadata))<and>(field<in>metadata)

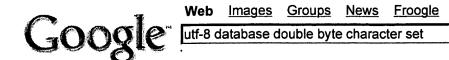
्राव्हाः इत्कटाकाः स्थानः

Indexed by

Help Contact Us Privacy &:

© Copyright 2005 IEEE -

Sign in



Local more »
Search Adv

Advanced Search Preferences

Web

Results 1 - 10 of about 363,000 for utf-8 database double byte character set. (0.27 seconds)

Choosing a Character Set

- ... part of a single-byte character or the second byte of a double-byte character.
- ... Character set conversion between a UTF8 database and any single-byte ...

www.csee.umbc.edu/help/ oracle8/server.815/a67789/ch3.htm - 103k - Cached - Similar pages

UTF-8 and Unicode FAQ

... characters require two terminal character positions (double-width). ... If it is set, the "cooked" mode line editor will treat UTF-8 multi-byte ... www.cl.cam.ac.uk/~mgk25/unicode.html - 101k - Cached - Similar pages

Character conversion

A UTF-8 character can be 1,2,3 or 4 bytes in length. A UTF-8 data string can ... from a double-byte character set (DBCS) or universal coded character set ... publib.boulder.ibm.com/infocenter/ iseries/v5r3/topic/db2/rbafzmstccseta.htm - 18k - Cached - Similar pages

Unicode implementation in DB2 Universal Database

The MBCS code page number is 1208, which is the **database** code page number, and the code page of **character** string data within the **database**. The **double-byte** ... publib.boulder.ibm.com/infocenter/ db2luw/v8/topic/com.ibm.db2.udb.doc/admin/c0004821.htm - 14k - <u>Cached</u> - <u>Similar pages</u>

[More results from publib.boulder.ibm.com]

грет Migration of a 4GL and Relational Database to Unicode

File Format: Microsoft Powerpoint 97 - View as HTML
Progress Database. Host-based. Character Client. GUI Client ... Implement UTF-8
as 3-byte character set. Leverage & extend double-byte enabling ...
www.xencraft.com/resources/unicode9903.ppt - Similar pages

ColdFusion MX 7 -- Handling data in ColdFusion MX -- Version 7

ColdFusion stores WDDX (Web Distributed Data Exchange) data as **UTF-8** encoding, so it automatically supports **double-byte character** encodings. ... livedocs.macromedia.com/ coldfusion/7/htmldocs/00001207.htm - 22k - <u>Cached</u> - <u>Similar pages</u>

MySQL AB :: Unicode and Other Funny Characters

For character sets that wouldn't fit in a single byte, double-byte character sets ... (Or if you are using a single-byte character set that is a superset of ... dev.mysql.com/tech-resources/articles/4.1/unicode.html - 22k - Cached - Similar pages

iAnywhere.com - SQL Anywhere Studio Localization and ...

NET, and JDBC; Adaptive Server Anywhere **database** server supports **UTF8** ... SQL Anywhere supports automatic **character set** conversion in both the Adaptive ... www.ianywhere.com/datasheets/ sas_localization_internationalization.html - 21k - <u>Cached</u> - <u>Similar pages</u>

Welcome to Ektron.com

If stored in a database, the database must support double-byte Unicode or UTF-8 characters. May not be supported in Netscape Navigator 4. Character set ... www.ektron.com/developers/ewebeditprokb.cfm?id=384 - 34k - Cached - Similar pages

Choosing a Character Set

... that byte is a single-byte character or the first byte of a double-byte ...

Character set conversion between a UTF-8 database and any single-byte ...

www.cs.umb.edu/cs634/ora9idocs/ server.920/a96529/ch2.htm - 100k - Cached - Similar pages

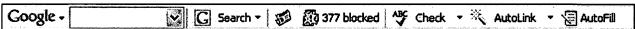
Goooooooogle >

Result Page:

1 2 3 4 5 6 7 8 9 10 Ne

Next

Free! Get the Google Toolbar. <u>Download Now</u> - <u>About Toolbar</u>



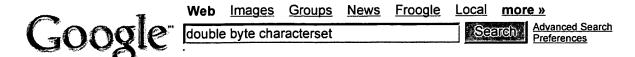
utf-8 database double byte characte

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

Sign in



Web

Results 1 - 10 of about 442,000 for double byte characterset. (0.33 seconds)

Did you mean: double byte character set

Double-byte Character Sets

Each SBCS/DBCS code page supports different **characters**, but none of them support ... Others—such as Chinese ideographs or Japanese kanji—have a **double byte** ... msdn.microsoft.com/library/en-us/intl/unicode 90c3.asp - 13k - Cached - Similar pages

Issues Specific to the Double Byte Character Set (DBCS) (Visual ...
The double-byte character set (DBCS) was created to handle East Asian languages that use ideographic characters, which require more than the 256 characters ... msdn.microsoft.com/library/en-us/vbcon98/
html/vbconissuesspecifictodoublebytecharactersetdbcs.asp - 12k - Cached - Similar pages

Character set, code pages, encodings, at the push of a button
Some of these have more specific names DBCS (double-byte character set),
MBCS (multi-byte character set). Some encodings are the result of transformations, ...

www.i18nguy.com/unicode/codepages.html - 34k - Cached - Similar pages

Double-byte character set fundamentals

You can use **double-byte characters** as well as single-byte characters in one ...
For more information about **double-byte characters**, see the following topics: ...
publib.boulder.ibm.com/iseries/ v5r2/ic2924/info/dm/rbal3mst187.htm - 4k - Cached - Similar pages

Appendix B. Double-Byte Character Set (DBCS) considerations

A double-byte character set (DBCS) is a character set that represents each character with 2 bytes. The DBCS supports national languages that contain a large ... publib.boulder.ibm.com/iseries/ v5r2/ic2924/info/dbp/rbafomst440.htm - 4k - Cached - Similar pages

DBCS - Delivery Bar Code Sorter, Double-Byte Character Set

DBCS (Delivery Bar Code Sorter, Double-Byte Character Set)

www.auditmypc.com/acronym/DBCS.asp - 30k - Cached - Similar pages

Setting the Character Set for SWIN and SAPIpd (SAP Library)

You want to use a **double-byte character set**. Example: you want to print Japanese Kanji **characters**. You want to use an OEM **character set** that you have ... help.sap.com/saphelp_nw04/helpdata/ en/d9/4a915e51ea11d189570000e829fbbd/content.htm - 8k - Cached - Similar pages

High-Tech Dictionary Definition

Definition for: double-byte character set (DCBS).A character set which uses ...
Using double-byte characters expands the possible number of combinations of ...
www.computeruser.com/resources/ dictionary/definition.html?lookup=1241 - 12k - Cached - Similar pages

Macromedia - Dreamweaver TechNote : Double-byte characters display ...

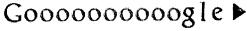
Double-byte characters display incorrectly in Dreamweaver 4. Issue. Dreamweaver 4 will not display **double-byte** text in HTML files, when those files were ... www.macromedia.com/cfusion/ knowledgebase/index.cfm?id=tn 15359 - 18k - Cached - Similar pages

Exporting double byte characters into Excel/CSV

exporting double byte characters into excel/csv. ... But Excel doesn't render the double byte characters properly. In Open Office, you can manually select ... www.webmasterworld.com/forum32/848.htm - Similar pages

Did you mean to search for: double byte character set

Try your search again on Google Book Search



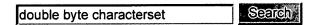
Result Page:

1 2 3 4 5 6 7 8 9 10

<u>Next</u>



Free! Instantly find your email, files, media and web history. Download now.



Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google